



VT46 keep it simple.



low cost of ownership

extremely quiet operation

VORTEX Technology Plus™ provides outstanding video display

bright, colorful image display from computers

plug and project simplicity

lightweight design

award winning service and support

maximize interest, minimize cost...

Captivate your audience and make a lasting impression by upgrading your presentation with NEC's VT46 projector. The plug and project feature saves time and VT46's remarkable image quality makes a huge impact on your audience. The VT46 is the best value for users on a tight budget and provides extremely low cost of operation. In fact, the cost of running this high performance 1200 ANSI lumens projector is less than 10 cents per hour! *

Whether you're making a business presentation from your notebook or displaying video to a classroom, the VT46 delivers impressive images. Designed so it can be shared throughout your organization it features easy plug and project set-up, keystone correction to square the image to the screen and intuitive one-touch source changes. Plus, the short throw lens allows you to set the projector close to the screen away from the audience and its extremely quiet operation will ensure your message is the center of attention not the projector.

From the lens to the connector panel, our environmentally friendly projectors are precision crafted for performance, quality and long-term reliability. The VT46 is backed by NEC award winning service and support, including 2 year limited parts and labor warranty.



* based on \$299 lamp replacement cost and 3,000 hours lamp life.

VT46



Accessories



Additional Features

ADA 505 Compliant	Features monochrome menu display setting for color blind users.
AutoSense	Projector automatically syncs with any computer signal and features one touch image optimization
Intuitive Design	Designed to be used as a shared device - inputs and cables are color coded, with direct access buttons on the projector cabinet.
VORTEX Technology Plus	Provides uncompromising display of video and data. Improves white level, color accuracy, dynamic range, and display of varying levels of black in an image. Picture management enables adjustment of RGB for display of personal color preferences.
Cabinet Key Lock	Restricts access to projector cabinet controls.
Image magnification	64 step image magnification with location control.
Accessories	Carrying case and projector remote.

Optical

LCD Panels	0.7" x 3, p-Si TFT
Native Resolution	SVGA (800 x 600 pixels)
Resolutions Supported	VGA through UXGA with Advanced AccuBlend
Light Output	1200 ANSI Lumens
Image Size	21" to 300" diagonal
Projection Distance	29" to 435"
Lamp	160 watt NSH
Lamp Life	3,000 hours
Keystone Correction	±30°
Sync Range	Horizontal 15-100 kHz Vertical 50-120 Hz

Electrical

Inputs	RGB	Mini D-Sub 15-pin for computer or component video (optional cable)
	S-Video	NTSC, PAL, PAL-60, SECAM, NTSC 4.43, PAL-N, PAL-M
	Composite Video	NTSC, PAL, PAL-60, SECAM, NTSC 4.43, PAL-N, PAL-M
	Audio	(2 Pair) L/R RCA for video and S-Video Stereo mini jack for computer
	HDTV Compatible	1080i, 1080i/50Hz, 720p, 480p, 480i
Power Requirements	100-120 v / 200-240 VAC, 50 / 60 Hz	
Power Consumption	220 W	
Built-in Speaker	1W monaural	
Audible Noise	32dB	

Mechanical

Installation Orientation	Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear	
Dimensions	12.2" (W) X 9.7" (D) X 3.5" (H), 310mm X 230mm X 89mm	
Weight	6.6 pounds, 2.9Kg	
Regulations	USA: UL1950, FCC Class B Canada: CSA950 (C-UL)	
Warranty	Registered owners receive a 2-year limited parts and labor warranty. The lamp, when used under normal operating conditions is warranted for 1000 hours or six months, whichever comes first.	

Product/Accessories

Order Code	Description
TRAVELPRO200	Leather rolling case for easy transport through airport. Bag contains compartments for projector, laptop and accessories, stores in airplane overhead
VT60ATAPRO	Rugged case for shipment and airport check-in
VT60ROLLER	Platinum, high impact plastic rolling case for projector, stores in airplane overhead
ADP-CV1	Component video adapter
VT60CM	Ceiling mount featuring security screws
VT60REMOTE	Full featured remote
VT60LP	Replacement lamp
LTSCREEN	50" diagonal table top screen in compact carrying case
SC200	Security cable locks projector to table or cart

Optional Warranty Programs

INSTACAREEXT02	Second year of InstaCare Service Program
INSTACAREEXT03	Second and third years of InstaCare Service Program
VT46WAREXT01	3rd year of limited parts and labor warranty.



For more information, call (800) NEC-INFO or visit www.necvisualsystems.com

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